



REQUEST FORM AND FORMALITIES PRELIMINARY AMENDMENT FOR
FILING A PATENT APPLICATION UNDER 37 C.F.R. 1.53(b)
Submit an original and a duplicate for fee processing

| THIS APPLICATION: DOCKET NUMBER | FILING DATE | PRIOR APPLICATION: EXAMINER | ART UNIT | TOTAL NO. OF PAGES |
|------------------------------------|-----------------|--------------------------------|----------|-----------------------|
| P63413US2 | October 2, 2003 | Kuang Lin | 1725 | 203 |

Address to:

Commissioner for Patents
P.O. Box 1450
Mail Stop Patent Application
Alexandria, VA 22313-1450



This is a request for filing a [] continuation or [X] divisional application under 37 C.F.R. 1.53(b) of prior application Serial No. 09/922,862 filed on August 7, 2001, entitled PRODUCTS FOR THE MANUFACTURE OF MOLDS AND CORES USED IN METAL CASTING AND A METHOD FOR THEIR MANUFACTURE AND RECYCLE FROM CRUSHED ROCK by the following inventor(s).

| Full Name of Inventor | Family Name | First Given Name | Second Given Name |
|-------------------------|-----------------------------|--------------------------|---------------------------|
| | Sparks | Robert | E. |
| Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| | Kirkwood | Missouri | U.S.A. |
| Post Office Address | Post Office Address | City | State & Zip Code/ Country |
| | 1318 W. Adams Avenue | Kirkwood | Missouri 63122 |

| Full Name of Inventor | Family Name | First Given Name | Second Given Name |
|-------------------------|-----------------------|--------------------------|---------------------------|
| | HARRIS | Kenneth | Hillel Peter |
| Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| | Asker | Norway | Great Britain |
| Post Office Address | Post Office Address | City | State & Zip Code/ Country |
| | Tr Ilhaug n 24 | Ask r | Norway 1384 |

☐ additional sheet(s) with inventors information attached

1. ☒ A Second Preliminary Amendment is enclosed.

2. ☒ Cancel claim(s) 1-14 for purposes of lessening filing fees.

The filing fee is calculated on the basis of the claims existing in the prior application as amended by 1 and/or 2 above.

CLAIMS

| | | | | |
|--|---|--------|---------------------------------|-------------------------------|
| Basic Fee | | | \$385 | \$770 |
| Total Claims | 6 | - 20 = | x 9 = \$ | x 18 = \$ |
| Ind. Claims | 2 | - 3 = | x 43 = \$ | x 86 = \$ |
| <input type="checkbox"/> Multiple Dependent Claims | | | <u>+145 = \$</u> Total \$385 | <u>+ 290 = \$</u> Total \$ |

3. ☒ The Commissioner is hereby authorized to charge fees under 37 C.F.R. 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

4. ☐ This application is filed under Rule 53(f) and therefore the ☐ Filing Fee ☐ Declaration is not enclosed. All authorization to charge Deposit Account No. 06-1358 for 37 C.F.R. 1.16 fees previously made is revoked.

5. ☒ A check in the amount of \$ 385.00 is enclosed.

6. ☒ Amend the specification by inserting before the first line the sentence:

This is a divisional of application Serial No. 09/922,862 filed August 7, 2001.

☐ which in turn is

7. ☒ A verified statement claiming small entity status under 37 CFR 1.9 and 1.27:

a) ☒ was claimed by way of a declaration filed in prior application Serial No. 09/922,862.

b) ☐ is claimed by way of the attached declaration.

8. ☐ Priority of application Serial No. _____, filed on _____ in _____
_____ is claimed under 35 U.S.C. 119.

a) ☐ Certified copy is on file in prior application, Serial No. _____.

b) ☐ Certified copy filed herewith.

9. ☒ The prior application is assigned of record to Noram Technology, Ltd..

10. ☒ The Power of Attorney in the prior application is to at least one of the following:

John Clarke Holman, 22,769; Harvey B. Jacobson, Jr., 20,851; Marvin R. Stern, 20,640; Allen S. Melser, 27,215; Michael R. Slobasky, 26,421; Jonathan L. Scherer, 29,851; Irwin M. Aisenberg, 19,007; William E. Player, 31,409; Yoon S. Ham, 45,307; and Nathaniel A. Humphries, 22,772.

a) ☒ The power appears in the original papers of the prior application.

b) ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

11. ☐ Petition to extend the life of the above prior application to at least the date hereof

(One box) ☐ is being concurrently filed in
NOTE: (must be) that prior application.
(X'd) ☐ was previously filed in that application.
☒ is not necessary.

If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 06-1358.

12. ☒ New formal drawings are enclosed.

13. ☒ Enclosed is a copy of the Information Disclosure Statement (IDS) and PTO 1449 which was filed in Serial No. 09/922,862, filed August 7, 2001 which is relied on for an earlier filing date under 35 U.S.C. 120.

a) ☒ More than one IDS was filed in the above Serial No. and copies of each IDS, less the documents, are enclosed.

14. ☒ Enclosed is a copy of the PTO 892 which issued in Serial No. 09/922,862, filed August 7, 2001 which is relied on for an earlier filing date under 35 U.S.C. 120.

a) ☐ More than one PTO 892 issued in the above Serial No. _____ and copies of each PTO 892, less the documents, are enclosed.

15. [X] Also enclosed is:

Substitute specification on file in prior application, Serial No. 09.922,862
filed August 7, 2001.

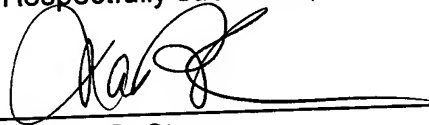
Address all future correspondence to:

Customer No. 00136
or
JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, D.C. 20004-2201
Telephone 202/638-6666

Enclosed is a copy of the prior application including the Declaration as originally filed, application, namely
Serial No. 09/922,862, filed on August 7, 2001. The entire disclosure of the prior application is
hereby incorporated by reference.

Respectfully submitted,

By



Marvin R. Stern
Reg. No. 20,640
JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, D.C. 20004
(202) 638-6666

Signed this 2nd day of October , 2003

[X] Attorney or Agent of record

[] Filed under 37 CFR 1.34(a)

JH Ref P63413US0

Today's Date 10/3/01

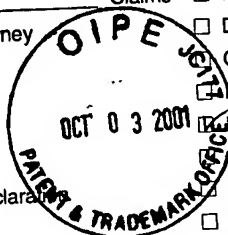
Serial/Patent No. 09/922,862

Applicant, Patentee, Assignee SPARKS et al.

Filing Date/Patent Date 8/7/01

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | | |
|---|--|--|
| <input type="checkbox"/> _____ pp. Specification & _____ | <input type="checkbox"/> Claims | <input type="checkbox"/> Response to Office Action |
| <input type="checkbox"/> Combined Declaration, Power of Attorney | <input type="checkbox"/> Disclosure Statement-IDS | |
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Copies of References | |
| <input type="checkbox"/> Rule 53 (b) Application | <input checked="" type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Rule 53 (d)/RCE Application | <input checked="" type="checkbox"/> Request for Corrected Filing Receipt | |
| <input type="checkbox"/> Claim to Priority and Certified Copy | <input type="checkbox"/> Petition for XOT | |
| <input type="checkbox"/> Substitute <input type="checkbox"/> Subsequent Declaration | <input type="checkbox"/> Notice of Appeal/Brief | |
| <input type="checkbox"/> Maintenance Fee | <input type="checkbox"/> Sequence Listing | |
| <input type="checkbox"/> Drawings _____ Sheets _____ Formal _____ Informal | <input type="checkbox"/> Issue Fee Transmittal | |
| <input type="checkbox"/> Assignment/Change of Name | <input type="checkbox"/> Other _____ | |
| <input type="checkbox"/> Small Entity Declaration | | |
| <input type="checkbox"/> Check for \$ _____ | | |



JH 5/01

DUE DATE

Person filing Chae

LAW OFFICES OF
JACOBSON HOLMAN PLLC
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004